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Appl. Ser. No. 09/684,658
Inventor Hugh Loebner
220 W 98th St. #2B

Filed Oct 10, 2000
Mailing Date: February 9, 2006
New York, NY 10025

February 9, 2006

To the Commissioner of Patents,

Sir, my patent is fatally flawed by the errors introduced during the publication process. The claims appended are the final set of claims presented to the Board of Patent Appeals and Interferences in paper dated Jan 31, 2003, a copy of which is attached to this correction.

I have numbered the claims as they should appear in the referenced patent.

Because these errors were not committed by me, but by the U.S.P.T.O, and because the fundamental nature of the errors renders (in my opinion) my patent invalid, I request that the referenced patent be re-printed correctly, so that I may be able to show to my friends and associates a clean, presentable copy of the patent, and not the present copy with an inelegant correction sheet appended

Hugh Loebner
Inventor

Certificate
FEB 23 2006
of Correction



Corrections for U.S. Patent 6,969,050 B1
Issue Date Nov. 29, 2005

Appl. Ser. No. 09/684,658
Inventor Hugh Loebner
Tel: 212-864-7575

Filed Oct 10, 2000
220 W 98th St. #2B
New York, NY 10025

February 9, 2006

It is certified that errors appear in the above identified patent and that said Letters Patent is hereby corrected as shown below.

Claim 1. An extendible guidance tape crowd control stanchion comprising (a) a base (b) a post attached to said base, (c) an extendible guidance tape contained within said post, said guidance tape comprising (d) a snap end and a tape (e) gravity means to retract said tape, and (f) pneumatic means for braking the retraction of said guidance tape.

Claim 2. An extendible guidance tape crowd control stanchion according to claim 1 where said pneumatic means for braking the retraction of said guidance tape comprises piston means.

Claim 3. An extendible guidance tape control stanchion according to claim 2 wherein said piston means for pneumatic braking comprises said gravity means.

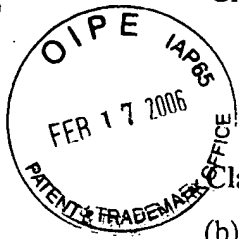
Claim 4. An extendible guidance tape control stanchion according to claim 3 wherein said piston means for pneumatic braking comprises said gravity means and a membrane.

HUGH LOEBNER
Inventor

Applicant: Hugh Loebner
Grp/A.U.:3629

Appl. Ser. No: 09/684,658
Examiner: Ernesto Garcia

Title: Weighted Pulley System Crowd Control Stanchion



Appendix – Claims

Claim 1. An extendible guidance tape crowd control stanchion comprising (a) a base, (b) a post attached to said base, (c) a fixed top block assembly attached to said post, said top block assembly comprising a plurality of rollers, ~~(b)~~ (d) a movable bottom block assembly contained within said post, said bottom block assembly comprising a plurality of rollers and a weight, ~~(e)~~ (e) an extendible and retractable guidance tape laced between said top block assembly and said bottom block assembly, said guidance tape comprising a tape and means for attaching said tape.

Claim 2. Cancelled

Claim 3. Cancelled

Claim 4. Cancelled

① Claim 5. An extendible guidance tape crowd control stanchion comprising (a) a base (b) a post attached to said base, (c) an extendible guidance tape contained within said post, said guidance tape comprising (d) a snap end; ~~(e)~~ and a tape, ~~(f)~~ (e) gravity means to retract said tape, and ~~(g)~~ (f) pneumatic means to brake for braking the retraction of said guidance tape ~~by piston means~~.

② Claim 6. An extendible guidance tape ~~crowd~~ crowd control stanchion according to claim 5 where said ~~piston~~ pneumatic means of slowing for braking the retraction of said guidance tape comprises ~~a membrane attached to said weight~~ pneumatic means piston means.

Claim 7. Cancelled

Claim 8. An extendible guidance tape crowd control stanchion according to claim 6 wherein said piston means for pneumatic braking comprises said gravity means.

Claim 9. An extendible guidance tape crowd control stanchion according to claim 8 wherein said piston means for pneumatic braking comprises said gravity means and a membrane.



Before the Board of Patent Appeals and Interferences

Applicant : Hugh G. Loebner
Crown Industries, Inc. 155 North Park St, East Orange, NJ 07017
Appl. No. : 09/684,658
Filed : Oct. 10, 2000
Title : Weighted Pulley System Crowd Control Stanchion
Grp/A.U. : 3629
Examiner : Ernesto Garcia
Date : Jan. 31, 2003
Re: : **Correction of failure to comply with 37 CFR 1.192 (c)**

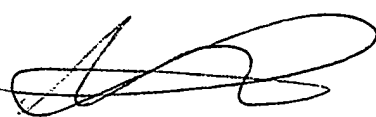
Attached please find **Appendix - Claims**. Note the following:

I withdraw the Appendix - Claims mailed January 23, 2003 for the following reasons.

The means for braking the retraction of the tape is not the membrane, it is the piston. The membrane alone would not brake the retraction of the tape. It also requires that the tube be sealed at the bottom and that the weight and membrane trap air inside the tube. Furthermore, it would be possible for pneumatic braking without the use of the membrane by using another means of preventing the escape of air from between the weight and the inner wall of the tube. For example, one could use piston rings, as is found in automobile engines, or simply insure that there is a very close fit between the weight and the inner wall of the tube. The former, however, would be unnecessarily expensive and complicated and the latter has the limitations that (a) both the inner wall of the tube and the gravity means would have to be fabricated to very close tolerances (b) normal wear might enlarge the inner diameter of the tube, reducing the pneumatic braking effect as more air escapes through the enlarged space between the weight and the tube's enlarged inner diameter, and (c) any very minor dent in the tube would bind the weight inside the tube. A membrane, being flexible, allows greater tolerance, but it is not vital. However, since I am required to describe my preferred embodiment of the invention, I have described the stanchion with a piston having a membrane, since this is the simplest method of manufacturing the item.

I have reworded the claims to incorporate "pneumatic means for braking" since that phrase is used in the specification. Claim 5 claims pneumatic braking, claim 6 claims pneumatic braking by piston means, claim 8 claims the weight as the piston means, and claim 9 claims the weight and membrane as the piston means.

4. Status of Amendments. Claims 5, 6, are herewith amended subsequent to the final rejection. Claim 7 is cancelled. Claims 8 and 9 are added.


Hugh Loebner

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 1 of 5

PATENT NO. 6,969,050
APPLICATION NO.: 09/684654
ISSUE DATE: NOV 29 2005
INVENTOR(S): Hugh Loebner

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

see attached

MAILING ADDRESS OF SENDER (Please do not use customer number below):

*Hugh Loebner, c/o Crown Industries INC
155 N. PARK ST. E. ORANGE NJ 07017*

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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